



N.M.
10/16/01
#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WATSON et al

Atty. Ref.: 124-842

Serial No. 09/824,564

Group:

Filed: April 3, 2001

Examiner:

For: SIGNAL DETECTION USING A PHASED ARRAY
ANTENNA

* * * * *

July 27, 2001

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

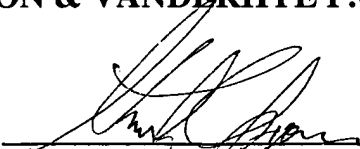
SUBMISSION OF FORMAL DRAWINGS

Responsive to the Notice to File Missing Parts of Nonprovisional Application
mailed June 1, 2001, submitted herewith are five (5) sheets of formal substitute drawings
for the above-identified application.

Respectfully submitted,

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By: _____


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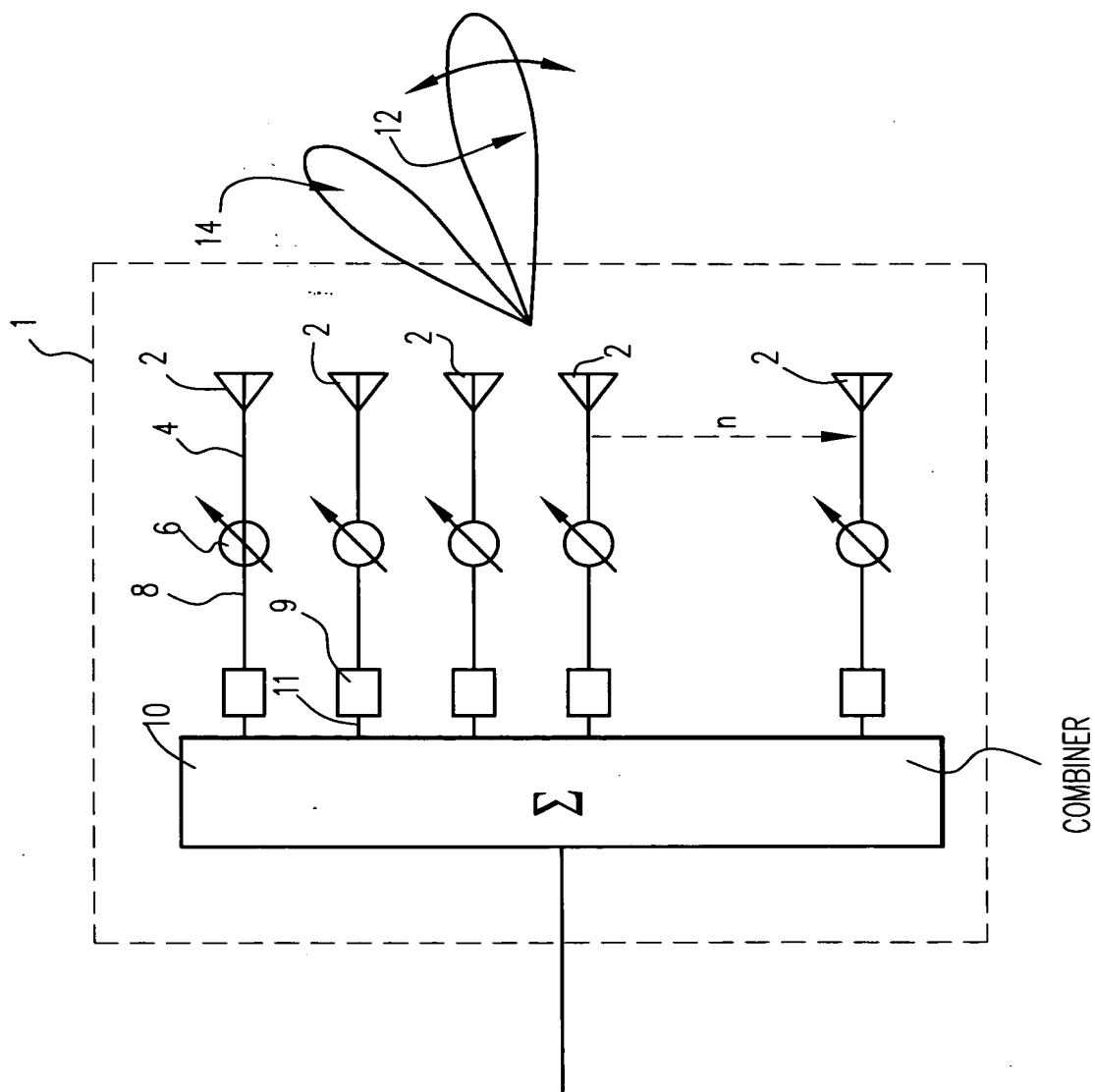


Fig.1

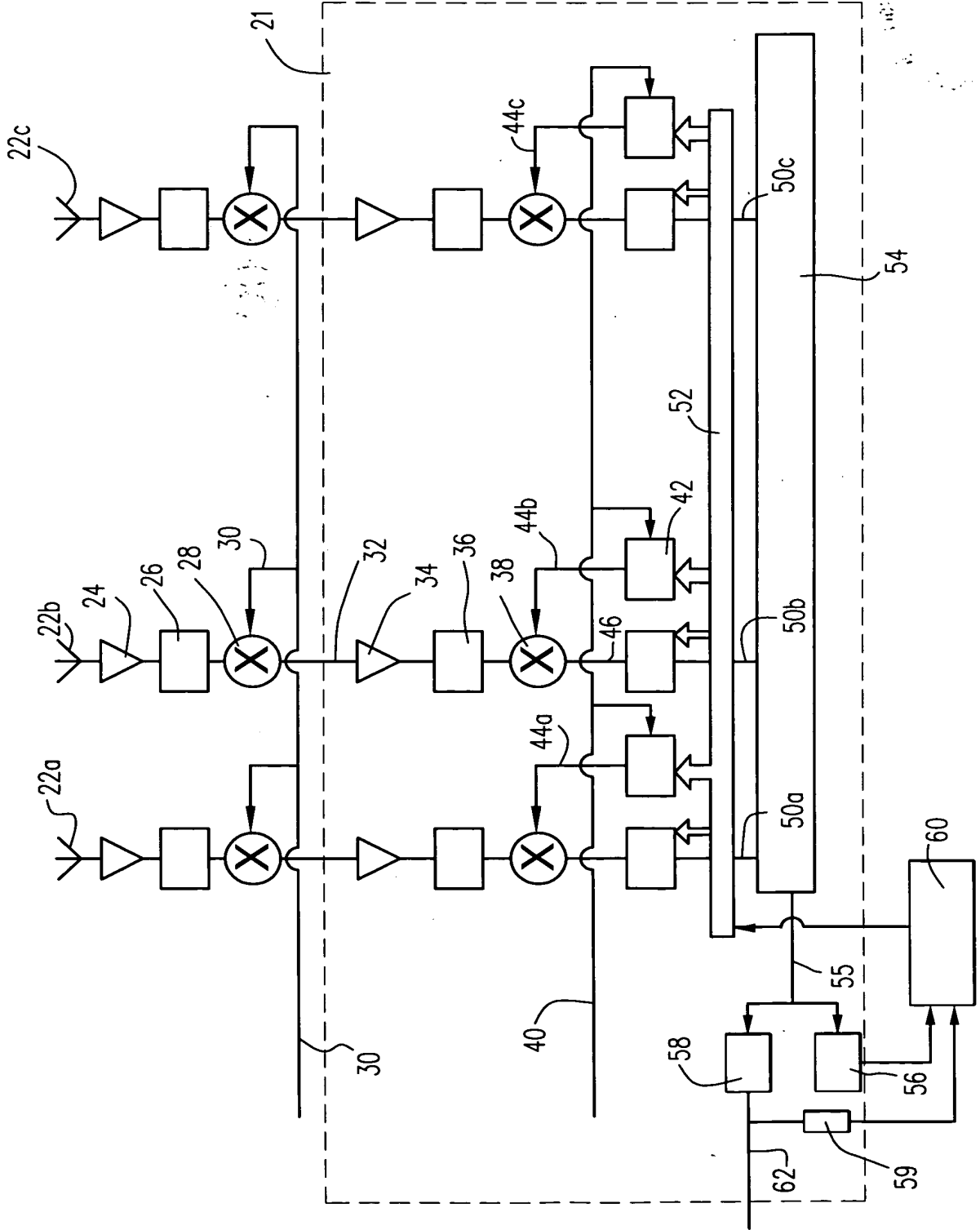


Fig.2

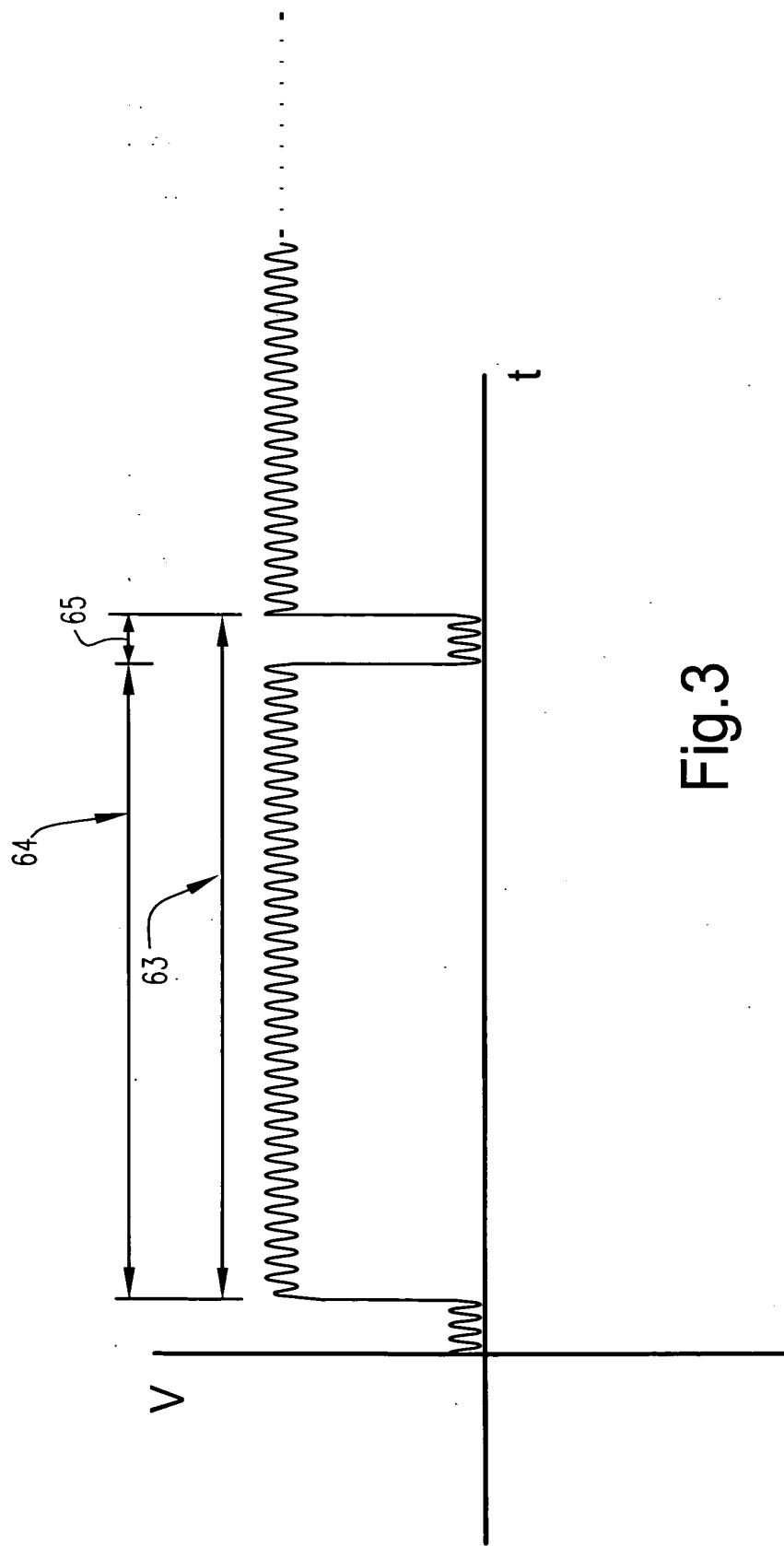


Fig.3

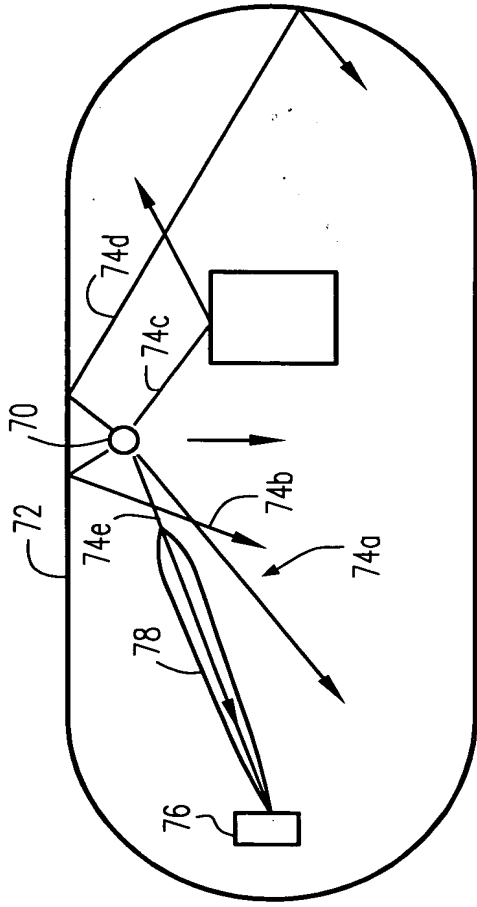


Fig.4a

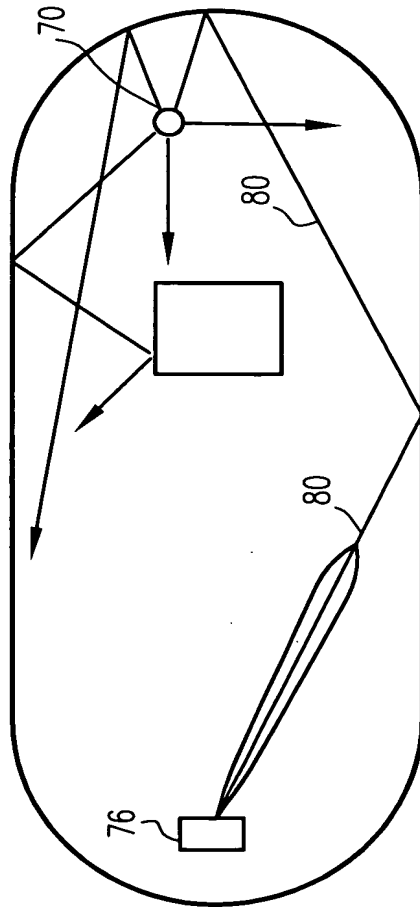


Fig.4b

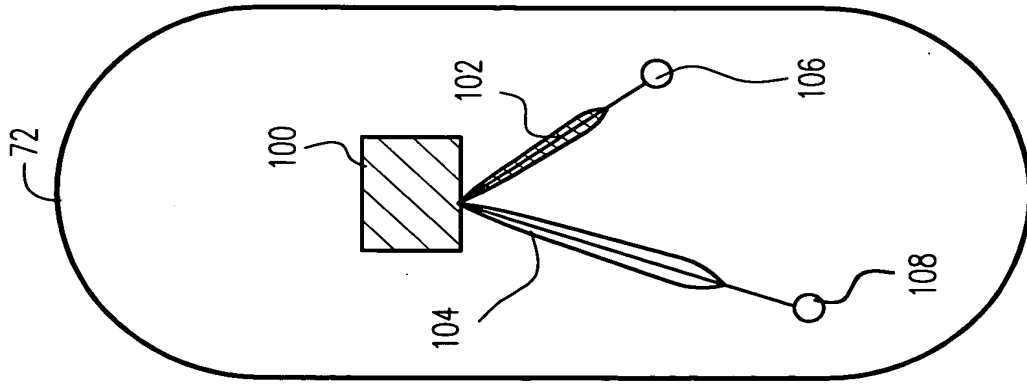


Fig. 5a

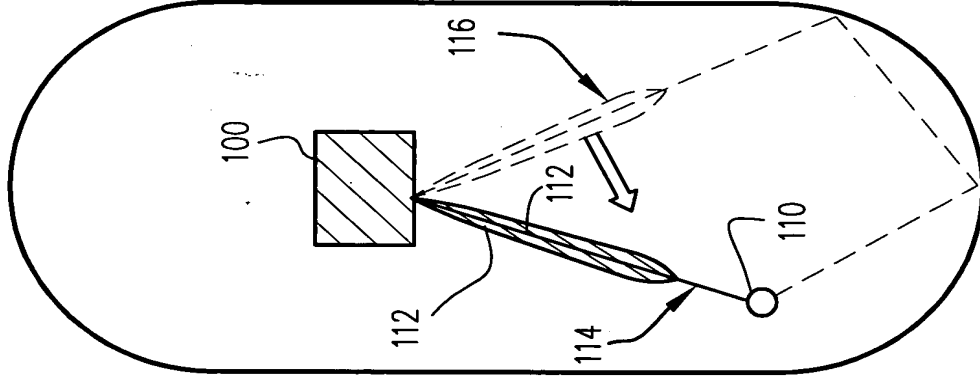


Fig. 5b

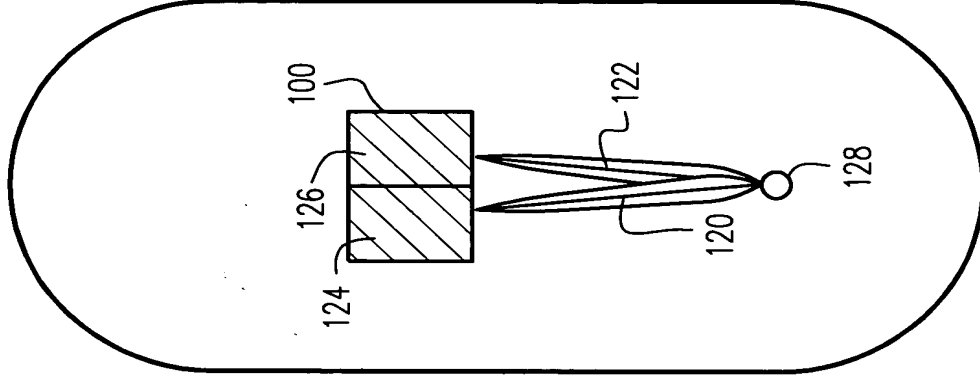


Fig. 5c